

Special Issue

Effects of Natural Products as Adjuvants on Animals

Message from the Guest Editors

Natural products are gaining even more importance regarding their replacement of drugs in human and veterinary clinical practice. Many in vitro and in vivo studies have demonstrated the ability of natural products to also act as nutraceuticals, i.e., to “feed” and “heal” simultaneously. Besides these features, natural products meet consumers’ demands for safe, healthy, and sustainable foods for pets and livestock animals, and they are able to reduce bacterial contamination and spread. On the other hand, natural products require the quantity to be administered to be fine-tuned to reduce their potential adverse effects and prevent the possible onset of resistance phenomena. The aim of this Special Issue is to amalgamate recent evidence about new potential applications of natural products in animal practice, insights into their unexplored adverse/toxic effects, and first resistance phenomena. Reviews will be considered as long as they mainly focus on the aforementioned aspects.

Guest Editors

Dr. Alessandro Di Cerbo

School of Biosciences and Veterinary Medicine, University of Camerino,
1662032 Camerino, Italy

Dr. Shakira Ghazanfar

National Agricultural Research Centre, National Institute of Genomics
and Agriculture Biotechnology (NIGAB), Park Road, Islamabad 45500,
Pakistan

Deadline for manuscript submissions

closed (28 December 2023)



Life

an Open Access Journal
by MDPI

Impact Factor 3.4
CiteScore 6.0
Indexed in PubMed



mdpi.com/si/176770

Life

Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
life@mdpi.com

mdpi.com/journal/

[life](https://mdpi.com/journal/life)





Life

an Open Access Journal
by MDPI

Impact Factor 3.4
CiteScore 6.0
Indexed in PubMed



[mdpi.com/journal/
life](https://mdpi.com/journal/life)



About the Journal

Message from the Editor-in-Chief

Life (ISSN 2075-1729) is an international, peer-reviewed open access journal that publishes scientific studies related to fundamental themes in life sciences. Some papers are published individually, while others are submitted for inclusion in special issues with guest editors. You are invited to contribute a research article, essay, or a review to be considered for publication.

Editor-in-Chief

Prof. Dr. Lluís Ribas de Pouplana

Institute for Research in Biomedicine (IRB Barcelona), The Barcelona
Institute of Science and Technology, 08028 Barcelona, Spain

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, CAPIus / SciFinder, and other databases.

Journal Rank:

JCR - Q1 (Biology) / CiteScore - Q1 (Paleontology)